

PATENT
Attorney Docket No. 187627 ()

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 3635

Examiner: P. Chavez

In re Application of:

Al Mitrevics

Application No. 09/468,501

Filed:

12/21/99

For:

GLAZING SYSTEM FOR HOLLOW

METAL WALLS

RESPONSE TO OFFICE ACTION

JAN 1 5 2002 GROUP 3600

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated June 15, 2001, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE SPECIFICATION:

Replace the paragraph beginning at page 4, line 15 and continuing at page 5, line 1 with:

In a highly preferred embodiment, the invention is directed to a glazing bead for use in combination with a hollow metal wall having unitary welded frame at its perimeter and may have at least one mullion welded thereto to provide at least two openings in the wall into which openings at least two panels are glazed into the mullion and secured against the frame by means of a glazing bead utilizing the invention. The invention also intended for use where there is simply a single panel surrounded by a frame. The glazing bead in this embodiment takes the form of a bent metal U-shape that has a pair of spaced apart elongated hollow rectangular cross-section legs integrally connected by a bridge element to form a U-shaped inside channel between the elongated legs, while providing an opposing smooth external continuous surface comprised of a portion of each of the elongated hollow legs and the bridge element. The U-shaped channel of the glazing channel cooperates in a mating fashion with a portion of the mullion to sandwich panels

